

Title (en)
Digital data recording/reproducing apparatus

Title (de)
Datenaufzeichnungs-/wiedergabegerät

Title (fr)
Appareil d'enregistrement/reproduction de données numériques

Publication
EP 1043726 B1 20031112 (EN)

Application
EP 99106887 A 19990407

Priority
EP 99106887 A 19990407

Abstract (en)
[origin: EP1043726A1] A digital data recording/reproducing apparatus which divides each of information data pieces into a plurality of cells, further divides each of the cells into a series of a plurality of units, and records the units. The digital data recording/reproducing apparatus has means for recording a required time for reproduction until the head position of a unit is reached, with reference to the head position of an information data cell to which a cell belongs, as a unit start time, in addition to each of the units, and means for recording a cell start time (Ts) equal to a required time for reproduction until the head position of each of the cells is reached, and a required time for reproduction (Ps) of each of the cells in a management data region. <IMAGE>

IPC 1-7
G11B 27/30; G11B 27/10; G11B 27/32; G11B 20/12; G11B 27/034; H04N 5/92

IPC 8 full level
G11B 20/10 (2006.01); G11B 20/12 (2006.01); G11B 27/034 (2006.01); G11B 27/10 (2006.01); G11B 27/30 (2006.01); G11B 27/32 (2006.01); G11B 27/34 (2006.01); H04N 9/804 (2006.01); H04N 5/85 (2006.01)

CPC (source: EP)
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Cited by
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EP 1043726 A1 20001011; EP 1043726 B1 20031112; DE 69912735 D1 20031218; DE 69912735 T2 20040923; DE 69943272 D1 20110421; EP 1367591 A2 20031203; EP 1367591 A3 20050928; EP 1367591 B1 20110309; HK 1031029 A1 20010525

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